105TH CONGRESS 2D SESSION

H.R. 3968

IN THE HOUSE OF REPRESENTATIVES

Mr. Leach (for himself, Mr. LaFalce, Mrs. Roukema, Mr. Vento, Mr. Baker, Mr. Lazio, Mr. Bachus, and Mr. Castle) introduced the following bill; which was referred to the Committee on ______

A BILL

To require within 90 days an assessment of, and a national strategy for addressing, the Year 2000 computer problem to ensure that critical public and private services to the American public are not disrupted, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 **SECTION 1. SHORT TITLE.**
- 4 This Act may be cited as the "National Year 2000
- 5 Readiness Act".
- 6 SEC. 2. FINDINGS.
- 7 The Congress hereby finds the following:

	
1	(1) Congressional hearings have documented
2	that there are enormous national interest economic
3	implications of the Year 2000 technology challenge
4	for critical national infrastructures, including bank-
5	ing and finance, energy, telecommunications, trans-
6	portation, and vital human services.
7	(2) The private sector costs of year 2000 reme-
8	diation are likely to be significant with the Board of
9	Governors of the Federal Reserve System estimat-
10	ing, in recent congressional testimony, such costs at
11	roughly \$50,000,000,000.
12	(3) Although critical national infrastructures
13	are interdependent, with domestic and international
14	banking operations heavily dependent on tele-
15	communications and power infrastructures, there is
16	neither a national nor an international framework
17	for ensuring that all such infrastructures will be
18	ready for the Year 2000.
19	(4) In an April 1998 report to Congress enti-

(4) In an April 1998 report to Congress entitled, "Year 2000 Computing Crisis: Potential for Widespread Disruption Calls for Strong Leadership and Partnerships," the General Accounting Office recommended that the President's Council on Year 2000 Conversion quickly formulate a comprehensive picture of the Nation's Year 2000 readiness and es-

1	tablish an effective approach to promote public-pri-
2	vate partnerships to resolve the Nation's Year 2000
3	crisis.
4	SEC. 3. DEFINITIONS.
5	For purposes of this Act, the following definitions
6	shall apply:
7	(1) Year 2000 computer problem.—The
8	term "Year 2000 computer problem" means, with
9	respect to information technology, any problem
10	which prevents such technology from accurately
11	processing, calculating, comparing, or sequencing
12	date or time data—
13	(A) from, into, or between—
14	(i) the 20th and 21st centuries; or
15	(ii) the years 1999 and 2000; or
16	(B) with regard to leap year calculations.
17	(2) YEAR 2000 CONVERSION COUNCIL.—The
18	term "Year 2000 Conversion Council" means the
19	President's Council on Year 2000 Conversion estab-
20	lished under section 2 of Executive Order No.
21	13073, issued on February 4, 1998.
22	SEC. 4. NATIONAL ASSESSMENT OF YEAR 2000 COMPUTER
23	PROBLEM.
24	Before the end of the 90-day period beginning on the
25	date of the enactment of this Act, the Chairperson of the

- 1 Year 2000 Conversion Council shall submit to the Con-
- 2 gress a national assessment of the Year 2000 computer
- 3 problem covering all critical national infrastructures and
- 4 key sectors of the economy, including banking and finance,
- 5 energy, telecommunications, transportation, and vital
- 6 human services which protect the public health and safety,
- 7 water supply, and environment.
- 8 SEC. 5. NATIONAL STRATEGY TO ADDRESS YEAR 2000 COM-
- 9 **PUTER PROBLEM.**
- 10 (a) IN GENERAL.—Consistent with the spirit of the
- 11 Government Performance and Results Act of 1993, the
- 12 Chairperson of the Year 2000 Conversion Council shall
- 13 prepare, and submit to the Congress with the assessment
- 14 required under section 4, a national strategy to ensure
- 15 that the most critical services provided by Federal, State,
- 16 and local governments as well as key sectors of the econ-
- 17 omy will be prepared for the Year 2000 date change, in-
- 18 cluding the sectors involved in the provision of banking
- 19 and financial services (especially financial services involv-
- 20 ing Federal and State payments to individuals and access
- 21 to individual transaction accounts at financial institu-
- 22 tions), the provision and distribution of power and fuel,
- 23 the provision of telecommunication and transportation
- 24 services, and the sectors which are involved in or have an

1	impact on the public health and safety, water supply, and
2	environment.
3	(b) Personnel.—
4	(1) IN GENERAL.—In preparing the strategy,
5	the Chairperson of the Year 2000 Conversion Coun-
6	cil shall include a plan for ensuring the availability
7	of an adequate supply of technical personnel to rem-
8	edy the Year 2000 computer problem in the private
9	sector as well as the Federal Government before De-
10	cember 31, 1999, and, in formulating such plan,
11	shall make recommendations relating to any need to
12	raise immigrant visa ceilings under the Immigration
13	and Nationality Act for such purpose.
14	(2) Consideration of Need for Federal
15	TECHNOLOGY INFORMATION SERVICE.—In preparing
16	the plan under paragraph (1), the Chairperson of
17	the Year 2000 Conversion Council shall—
18	(A) make recommendations relating to the
19	capacity of the Federal Government to attract
20	and retain individuals of high-quality tech-
21	nology competence;
22	(B) consider whether a Federal technology
23	information service should be established in a
24	form similar to the Senior Executive Service;

25

and

1	(C) submit a report on the findings and
2	conclusions of the Chairperson to the Congress
3	before the end of the 6-month period beginning
4	on the date of the enactment of this Act.
5	(c) Efforts at International Financial Insti-
6	TUTIONS TO SOLVE YEAR 2000 COMPUTER PROBLEM.—
7	In preparing the strategy, the Chairperson of the Year
8	2000 Conversion Council, in consultation with the Chair-
9	man of the Board of Governors of the Federal Reserve
10	System and the Secretary of the Treasury, shall include—
11	(1) the goals and strategies the United States
12	will pursue at the Bank for International Settle-
13	ments, the Group of Ten Industrialized Nations, the
14	European Union, and elsewhere to encourage an
15	international effort to ensure readiness for the Year
16	2000 at banks and other financial institutions; and
17	(2) the initiatives which the representatives of
18	the United States to the International Monetary
19	Fund, International Bank for Development and Re-
20	construction, and other international development
21	banks are taking to engage such institutions in pro-
22	viding funding or technical assistance to developing
23	countries for remedying the Year 2000 computer
24	problem in such countries.

I SEC. 6. QUARTERLY PROGRESS REPORTS REQUIREI

- 2 (a) IN GENERAL.—Beginning after the submission of
- 3 the report on the national assessment and strategy under
- 4 sections 4 and 5, the Chairperson of the Year 2000 Con-
- 5 version Council shall submit a quarterly report to the Con-
- 6 gress on the progress that has been made since the sub-
- 7 mission of the prior report in solving the Year 2000 com-
- 8 puter problem in all critical infrastructures and key sec-
- 9 tors of the economy and in developing a contingency plan.
- 10 (b) Final Report.—The final report submitted
- 11 under subsection (a) shall assess the ongoing Year 2000
- 12 and other date-related problems that will occur in the fu-
- 13 ture as temporary Year 2000 renovations lapse or other
- 14 fail dates occur in computer systems.
- 15 (c) Sunset.—No reports shall be required under
- 16 subsection (a) after December 31, 2001.
- 17 SEC. 7. REVISION OF FEDERAL ACQUISITION REGULATION
- 18 TO PROVIDE FOR CERTAIN PENALTIES FOR
- 19 CONTRACTORS THAT VIOLATE YEAR 2000 RE-
- QUIREMENT.
- In the case of any person who enters into a contract
- 22 with a Federal agency, and who knowingly provides goods
- 23 or services to the agency under the contract that are not
- 24 Year 2000 compliant (as that term is defined in section
- 25 39.002 of the Federal Acquisition Regulation, as adopted
- 26 on August 22, 1997), the Federal Acquisition Regulation

- 1 may be revised to provide for an appropriate period for
- 2 which such person shall not be eligible for award of any
- 3 contract by any Federal agency. Any restrictions devel-
- 4 oped pursuant to this section may, at the discretion of the
- 5 applicable Federal agency, be waived if the new goods or
- 6 services are Year 2000 compliant.